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# QAC Step by Step

## Edit New SIMS

FGIS<sub>online</sub>



# QAC Home page



The screenshot shows the QAC Home page with a navigation bar at the top containing links: Home, About GIPSA, Help, Contact Us, and Logoff. Below the navigation bar is a red header with the text "Quality Assurance Control Home Page" and the version number "0.0.6". The main content area is divided into two columns. The left column has sections: Performance, Supervision Samples, Other, and Administration. The right column has sections: Performance, Supervision Samples, Other, and Administration. A blue arrow points to the "QAC Home" link in the top left corner.

Home | About GIPSA | Help | Contact Us | Logoff

QAC Home 0.0.6

**Quality Assurance Control Home Page**

**Performance**

- Create New Targeted SIMS
- Edit New SIMS
- Edit Existing SIMS
- Create New Targeted STEP
- Edit New STEP
- Edit Existing STEP

**Supervision Samples**

- Create Domestic Complaint
- Edit Existing Domestic Complaints
- Create Foreign Complaint
- Edit Existing Foreign Complaints

**Other**

- Early Alert Program

**Administration**

- SIMS Tolerances
- SIMS Distribution Rates
- Random SIMS Stratified Rates
- Flagged SIMS Profiles
- Random STEP Submission Rates
- Flagged STEP Profiles
- Factor Threshold Score

**Ability**

- Edit Existing Corrective Action
- Create New Opinion
- Edit Existing Opinion
- Create New OTS
- Edit Existing OTS
- Create New PAS
- Edit Existing PAS
- Create New Referee
- Edit Existing Referee
- Create New Survey
- Edit Existing Survey
- Create New Voluntary STEP
- Edit Existing Voluntary STEP

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The small link at the top left (example is “QAC Home”) is called a Breadcrumb. These can be clicked to navigate to other pages or come back “Home”.

# Sample Inspection and Monitoring Samples (SIMS)

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- ▶ A tool designed to help detect developing problems by collecting information that describes current inspection performance. There are three ways to obtain information for SIMS – Random (RSIMS), Targeted (TSIMS), and Flagged (FSIMS).
- ▶ Targeted SIMS are created with the Create New Targeted SIMS link.
- ▶ Flagged SIMS profiles are created with the Flagged SIMS Profiles link.
- ▶ Once the sample is received by the QAS or GSL, they have the ability to enter their results by clicking the Edit New SIMS or Edit Existing SIMS link.

# Edit New SIMS

QAC Home > New SIMS List 0.1.9

Quality Assurance Control New SIMS List										
SIMS Type: <input type="button" value="All"/>		SIMS Jurisdiction: <input type="button" value="All"/>								
Action	QAC ID	SIMS Type	SIMS Status	Service Point	File Sample ID	Sublot #	Load Order Number	Class	Inspection Date	Inspector
<a href="#">Edit</a>	2552	Random	New	170596	474-MP-2		10BW012	Soft Red Winter Wheat (SRW)	11/13/2009	Boline, Arthur W - 85830
<a href="#">Edit</a>	4403	Random	New	170596	476-MP-4		10BS013	Yellow Soybeans (YSB)	11/10/2009	Boline, Arthur W - 85830
<a href="#">Edit</a>	4404	Random	New	170596	476-Local-2		10BS013	Yellow Soybeans (YSB)	11/10/2009	Boline, Arthur W - 85830
<a href="#">Edit</a>	2302	Targeted	New	121674	A5DC3I		#03	Soft Red Winter Wheat (SRW)	10/26/2009	Damm, Donald E - 87040
<a href="#">Edit</a>	2304	Targeted	New	171696	451			Yellow Soybeans (YSB)	10/20/2009	Brown, Clarence - 80065
<a href="#">Edit</a>	1997	Targeted	New	171696	451			Yellow Soybeans (YSB)	10/20/2009	Damm, Donald E - 87040
<a href="#">Edit</a>	1982	Targeted	New	361652				Yellow Corn (YC)	10/19/2009	Damm, Donald E - 87040
<a href="#">Edit</a>	1994	Targeted	New	171637	N/A		YSB	Yellow Soybeans (YSB)	10/19/2009	Damm, Donald E - 87040
<a href="#">Edit</a>	1996	Targeted	New	171637	testing 1		YSB	Yellow Soybeans (YSB)	10/19/2009	Damm, Donald E - 87040
										Damm, Donald E -

- Page lists all new SIMS records that have not been supervised.
- Can click on the SIMS Type drop down to view a specific type. Types are:
  - Random – Randomly chosen by computer program.
  - Targeted – OSP QAS, FOSS or QACS can target by choosing samples already inspected and in IDW.
  - Flagged – OSP QAS, FOSS, or QACS can flag by creating a profile that will select samples as they come into IDW.
- BAR/GSL may click the SIMS Jurisdiction drop down to view just the National or Local selections.
- Click the word Edit to pull up a record.

# SIMS Edit Screen

Home | About GIPSA | Help | Contact Us | Login

QAC Home > New SIMS List > SIMS Edit 0.1.0

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**Quality Assurance Control  
SIMS Edit**

**Sample Not Available:** ☐ **OSP:** Kansas Grain Inspection Service, Inc.  
**QAC ID:** 1470 **Service Point:** 151370  
**Status:** New **Special Grades:** n/a  
**Sublot Number:** **Class / Subclass:** Yellow Corn (YC)  
**Movement:** **Service Types:** Official Submitted (USGSA)  
**Grade:** 1 **Lot Number:**  
**Sample Device:** **File Sample ID:** 10  
**Carrier ID / Name:** EMERY KOEHN CE 267482 **Carrier:**  
**Inspector:** RAMSEY, DARREN F. - 50656 **Inspection Level:** Original  
**Inspection Date:** 7/2/2009 **Supervision Special Grade:** [Click to edit](#)  
**Supervision Conducted By:** OSP **Final Class / Subclass:** Yellow Corn (YC)   
**Supervision Inspector:**   **Supervision Date:**

Actionable	Factor (uom)	Original Result	Inspector	Supervision Result	Supervision Inspector	Warning	Action	Corrective Action
	DKT (%)	0.6	RAMSEY, DARREN F. - 50656	<input type="text"/>	<a href="#">Click to edit</a>			

**Remarks:**

☐ Request VSTEP

Last Modified Date: 8/21/2009 3:13:35 PM

- QAS/GSL/BAR enters the Supervision Result, Inspector number or name, and Date.
- Enter supervision odors (& all non-numeric factors) in Supervision Result.
- QAS/GSL/BAR may create an opinion to the BAR by clicking Create & Attach Opinion.
- QAS may also request this sample to be used as a Voluntary STEP (VSTEP).
- Click More Factors to add additional factors that were missed.
- Otherwise, press Save to save and exit or Return to cancel.
- If no sample is available for review, click Sample Not Available and press Save.

# SIMS Edit Screen (cont)

QAC Home > SIMS Search > SIMS List > SIMS Edit

0.1.9

## Quality Assurance Control SIMS Edit

Sample Not Available: ☐

OSP: FGIS - Portland Field Office

QAC ID: 1567

Service Point: 361650

Status: Supervised

Special Grades: n/a

Sublot Number:

Class / Subclass: Dark Northern Spring Wheat (DNS)

Movement: In

Service Types: Official Sample-Lot (USGSA)

Grade: 1

Lot Number: 200608288948

Sample Device: Mechanical Diverter

File Sample ID: BARGE ST 35

Carrier ID / Name: BARGE ST 35

Carrier: Barge

Inspector: McCaw, Richard D - 92103

Inspection Level: Original

Inspection Date: 8/27/2006

Supervision Special Grade: [Click to edit](#)

Supervision Conducted By: OSP

Final Class / Subclass:

Supervision Inspector:

Supervision Date:

Actionable	Factor (uom)	Original Result	Inspector	Supervision Result	Supervision Inspector	Warning	Action	Corrective Action
<input type="checkbox"/>	HT (%)	0	McCaw, Richard D - 92103	<input type="text" value="0"/>	Newlyn, David A - 93105	0 0.30	0 0.50	<input type="checkbox"/>
<input type="checkbox"/>	DKT (%)	0	McCaw, Richard D - 92103	<input type="text" value="2"/>	Newlyn, David A - 93105	0.90 3.60	0.10 5.60	<input type="checkbox"/>
<input type="checkbox"/>	CCL (%)	0	McCaw, Richard D - 92103	<input type="text" value=".1"/>	Newlyn, David A - 93105	0 0.80	0 2.00	<input type="checkbox"/>
<input type="checkbox"/>	WOCL (%)	0	McCaw, Richard D - 92103	<input type="text" value="1.5"/>	Newlyn, David A - 93105	0.40 3.20	0 5.50	<input type="checkbox"/>
<input type="checkbox"/>	DHV (%)	93	McCaw, Richard D - 92103	<input type="text" value="94"/>	Newlyn, David A - 93105	90.41 96.80	86.50 98.70	<input type="checkbox"/>
<input type="checkbox"/>	ODOR (N/A)			<input type="text" value="Musty"/>	<a href="#">Click to edit</a>			<input type="checkbox"/>

Remarks:

- After Supervision Result is entered, the Warning and Action limits are shown. Factor name will appear in **green** if outside warning limits or **red** if outside the action limits.
- QAS/GSL/BAR may click Corrective Action, if warranted.
- If additional factors were added, QAS/GSLBAR may mark factor as Actionable, if warranted.
- Press Save to save and exit or Return to cancel.

# SIMS – Create Opinion

QAC Home > New SIMS List > SIMS Edit 0.1.0

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**Quality Assurance Control  
SIMS Edit**

**SIMS** **Opinion**

**Sample Not Available:** ☐


**QAC ID:** 1142  
**Status:** New  
**Sublot Number:**  
**Movement:** Out  
**Grade:** 1  
**Sample Device:** Mechanical Diverter  
**Carrier ID / Name:** UP 91183  
**Inspector:** FUNK, BRADLEY T - 02322  
**Inspection Date:** 7/3/2009  
**Supervision Conducted By:** OSP  
**Supervision Inspector:** 01601   
DAWSON, RON D - 01601

**OSP:** Kansas Grain Inspection Service, Inc.  
**Service Point:** 151060  
**Special Grades:** n/a  
**Class / Subclass:** Hard Red Winter Wheat (HRW)  
**Service Types:** Official Sample-Lot (USGSA)  
**Lot Number:**  
**File Sample ID:** 30  
**Carrier:** Rail  
**Inspection Level:** Original  
**Supervision Special Grade:** [Click to edit](#)  
**Final Class / Subclass:** Hard Red Winter Wheat (HRW)  
**Supervision Date:** 9/16/2009

Actionable	Factor (uom)	Original Result	Inspector	Supervision Result	Supervision Inspector	Warning	Action	Corrective Action	
	DKT (%)	0.0	FUNK, BRADLEY T - 02322	.5	DAWSON, RON D - 01601	0	1.60	0 3.30	<input type="checkbox"/>
	IDK (ct)	2	FUNK, BRADLEY T - 02322	2	DAWSON, RON D - 01601	0	7.00	0 15.00	<input type="checkbox"/>

**Remarks:**

**Windows Internet Explorer**

 An Opinion has been created. Opinion ID:257

☐ Request VSTEP

Last Modified Date: 8/21/2009 9:32:34 AM

- When the QAS/GSL clicks Create & Attach Opinion, a popup appears with the new Opinion ID.
- Press OK.
- Click the tab labeled “Opinion”.

# SIMS – Create Opinion (cont.)

QAC Home > New SIMS List > Edit Opinion 0.1.0

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**Quality Assurance Control  
Edit Opinion**

**SIMS**   **Opinion**

**Opinion ID:** 257  
**Status:** Open  
**OSP:** Kansas Grain Inspection Service, Inc.  
**Service Point:** 151060 - COLBY, KS  
**File Sample ID:**

**Class/Subclass:** Hard Red Winter Wheat (HRW)   **Questionable Item:**   **BAR Opinion:** n/a  
**Date:**    n/a  
**Inspector:**     n/a

Factor (uom)	Original Results	BAR Plus	BAR Minus	BAR Result	BAR Pick Result	Remarks
DKT (%)	<input type="text" value=".5"/>			-		I believe this is frost damage
IDK (ct)	<input type="text" value="2"/>			-		

**Remarks:**

**Windows Internet Explorer**

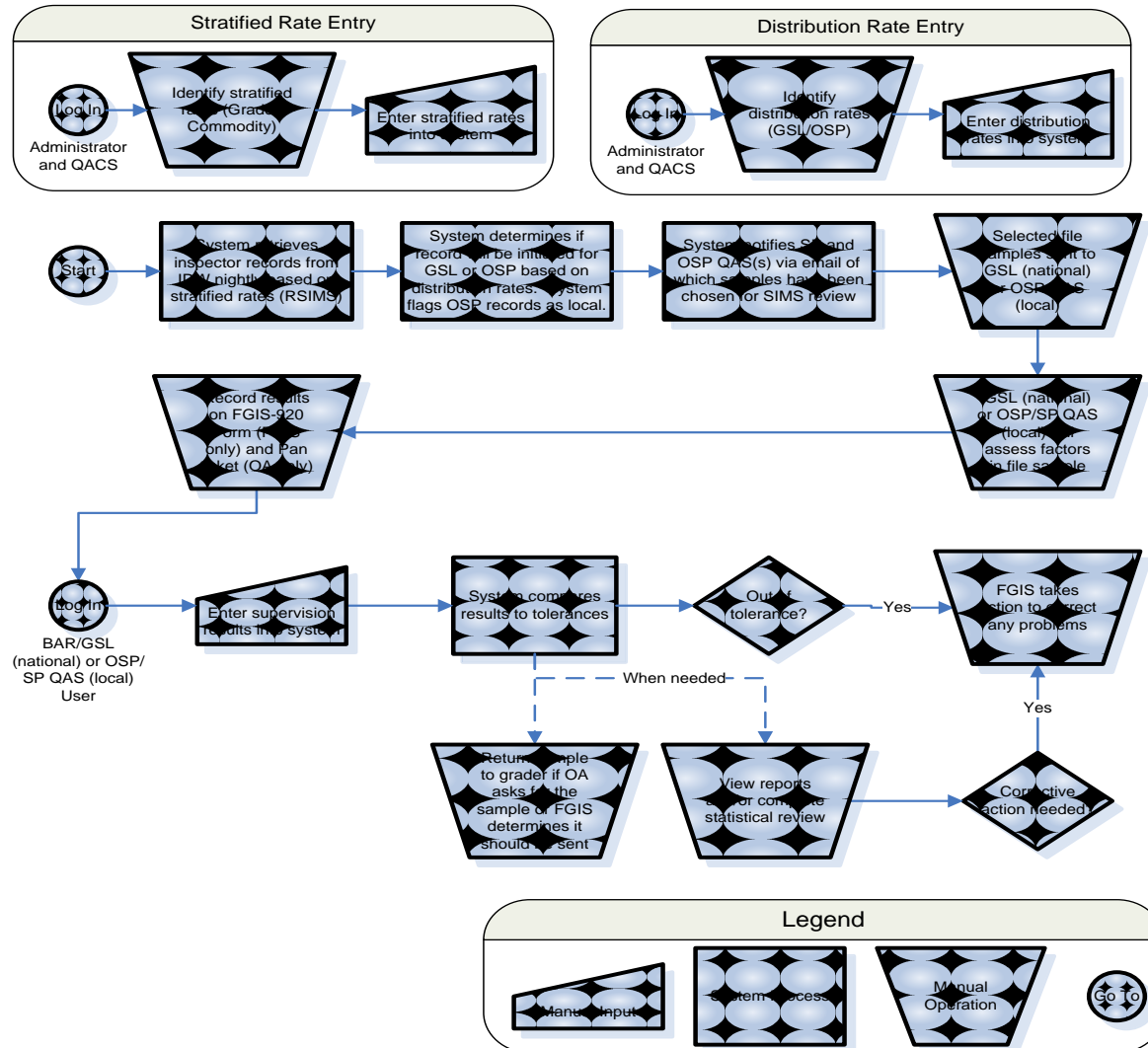
?

Are you sure you want to send the BAR opinion request?  
After this opinion is sent to the BAR, you will not be able to change:  
- Inspector name  
- Date  
- Original Results

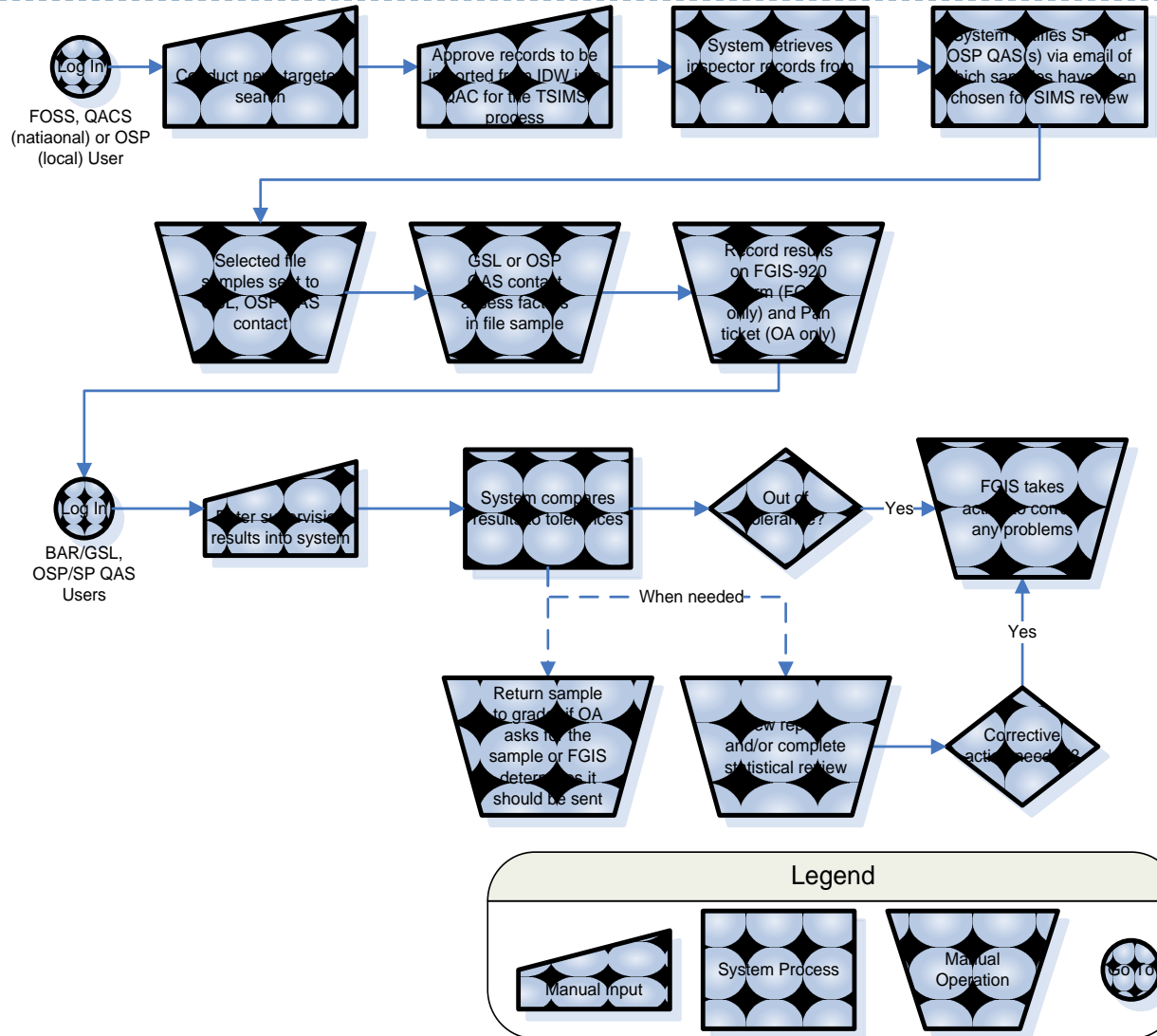
- QAS/GSL should enter any remarks for factor or sample.
- Click “Save & Send BAR Notification”. Popup will ask if you really want to do this.
- Click OK or Cancel.
- If OK is selected, another popup will tell you that an email has been sent to the BAR.
- Press OK.
- Send sample to BAR.



# RSIMS Flow Chart

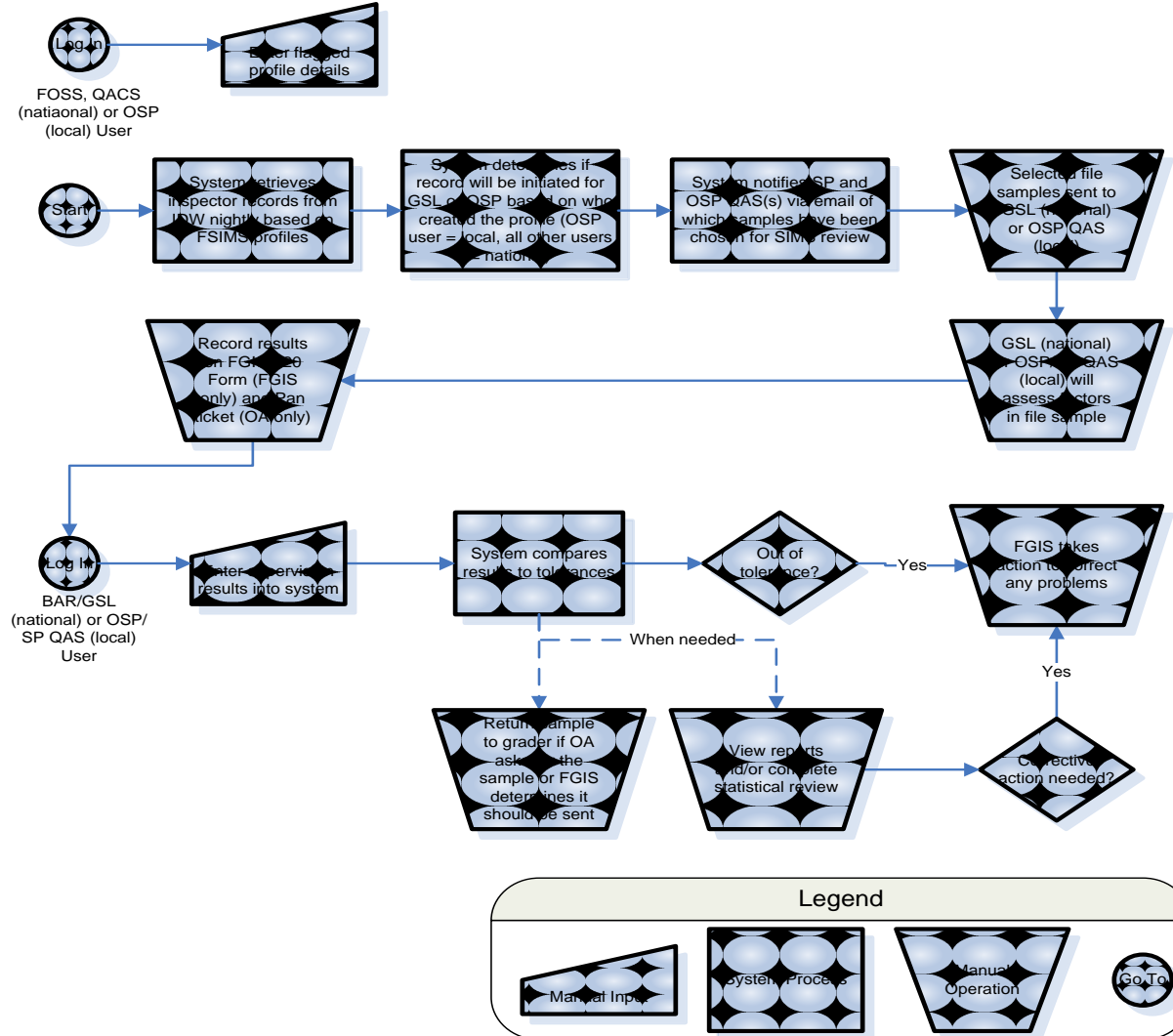


# TSIMS Flow Chart



# FSIMS Flow Chart

## FSIMS Profiles



# Contacts

- Comments and Questions can be directed to:

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- QAC Program Manager
  - Anita Heckenbach [anita.d.heckenbach@usda.gov](mailto:anita.d.heckenbach@usda.gov) 816-891-0416
- USDA-FGIS-QACS
  - Ken Critchfield [Ken.L.Critchfield@usda.gov](mailto:Ken.L.Critchfield@usda.gov) (316) 617-3771
- QAC Team members
  - David Ayers [cdgid@aol.com](mailto:cdgid@aol.com)
  - Jim Brown [James.F.Brown@usda.gov](mailto:James.F.Brown@usda.gov)
  - Larry Freese [Larry.D.Freese@usda.gov](mailto:Larry.D.Freese@usda.gov)
  - Dale Phetteplace [Dale.E.Phetteplace@usda.gov](mailto:Dale.E.Phetteplace@usda.gov)